

SYSTEM AND METHOD FOR DE-ICING RECONDENSOR FOR LIQUID COOLED ZERO-B OIL -OFF MR MAGNET

Abstract

A system and method for de-icing a recondensor includes at least one heating element configured to melt iced particles from a re-condensing system. A power delivery circuit is included configured to deliver power to the at least one resistive heating element such that the at least one resistive heating element delivers a supply of heat sufficient to melt the iced particles from the recondensing system.